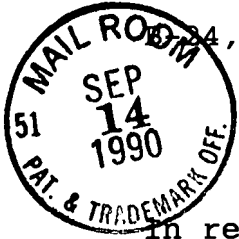


370-10-1-A #3/2

07 582672

11-26-90
M. Cole



34,314-C2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

JOSEPH T. EVANS, JR. ET AL

For:

NON-VOLATILE MEMORY CIRCUIT USING
FERROELECTRIC CAPACITOR STORAGE ELEMENT

PRIOR APPLICATION:

Serial No: 440,434
Filed: 11/20/89
Group: 233

"Express Mail" mailing label
number RB156288781
Date of Deposit September 14, 1990

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

M. Walke

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Dear Sir:

REQUEST FOR FILING CONTINUATION APPLICATION

This is a request for filing a continuation application under 37 C.F.R. § 1.60 of pending prior application Serial No. 440,434, filed on October 20, 1989, of Joseph T. Evans, Jr., et al for NON-VOLATILE MEMORY CIRCUIT USING FERROELECTRIC CAPACITOR STORAGE ELEMENT.

1. Enclosed is a copy of the prior application, including the oath or declaration as originally filed. I hereby verify that the attached papers are a true copy of prior application Serial No. 440,434 as originally filed on October 20, 1989, and further that this statement was made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

2. The filing fee is calculated as below:

CLAIMS AS FILED IN THE PRIOR APPLICATION, LESS ANY
CLAIMS CANCELED BY AMENDMENT BELOW

For	Number Filed	Number Extra	Rate	Fee
Total Claims	11 - 20	0	\$12.00	0
Independent Claims	2 - 3	0	\$36.00	0
Basic Filing Fee				\$370.00
Multiple Dependent Claim:				
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		+ \$120.00		-0-
TOTAL FILING FEE				\$370.00

3. The Commissioner is hereby authorized to charge any additional fees which may be required for the proper filing of this application, or credit any overpayment to Account No. 18-1260. A duplicate copy of this paper is enclosed.
4. A check in the amount of \$370.00 is enclosed in payment of the filing fee.
5. Cancel in this application the original Claims 1-60, leaving Claims 61-71 added by amendment to prosecute in this application, before calculating the filing fee.
6. A preliminary amendment is enclosed.

7. Informal drawings are enclosed.
8. The prior application is assigned of record to National Semiconductor Corp. on Reel No. 4805, Frames 121-123.
9. The Power of Attorney in the prior application is to Richards, Medlock & Andrews, 4500 Renaissance Tower, 1201 Elm Street, Dallas, Texas 75270-2197.
- A. The power appears in the original papers on the prior application.
- B. Address all future communications to:
- 601* Richards, Medlock & Andrews
602 4500 Renaissance Tower
301 1201 Elm Street
302 Dallas, Texas 75270-2197
10. Please amend the application by inserting after the title "CROSS REFERENCE TO RELATED APPLICATIONS." This is a continuation of U.S. Patent application Serial No. 440,434, filed ^{November 20, 1989} ~~October 20, 1989~~, which is a continuation of U. S. Patent Application Serial No. 057,100, filed June 2, 1987."

Respectfully submitted,

RICHARDS, MEDLOCK & ANDREWS
Attorneys for Applicants

By:

Dale B. Nixon

Dale B. Nixon
Registration No. 28,454 *301*

DBN:cp
September 14, 1990
4500 Renaissance Tower
1201 Elm Street
Dallas, Texas 75270-2197
(214) 939-4500



07 582672

RICHARDS, MEDLOCK & ANDREWS

A PROFESSIONAL CORPORATION

ATTORNEYS AT LAW

4500 RENAISSANCE TOWER

1201 ELM STREET

DALLAS, TEXAS 75270-2197

214-939-4500

OF COUNSEL

D. CARL RICHARDS

JACK A. KANZ

RICHARD E. ADUDDALL

WASHINGTON OFFICE

SUITE 503

2001 JEFFERSON DAVIS HIGHWAY

ARLINGTON, VIRGINIA 22202-3603

703-920-2244

DALLAS TELEX 73-0471

CABLE ADDRESS 'RHM PATENT' DALLAS

TELECOPIER-214-939-4600

September 14, 1990

EXPRESS MAIL RB156288781

V. BRYAN MEDLOCK, JR.
GARLAND P. ANDREWS
CHARLES S. COTROPIA
JAMES P. BRADLEY
ROY W. HARDIN
DALE B. NIXON
WILLIAM R. GUSTAVSON
DAVID L. HITCHCOCK
ROGER N. CHAUZA
EUGENIA S. HANSEN
JAMES W. WILLIAMS
PETER J. THOMA
STUART L. WATT
ELISABETH A. EVERT
BRIAN R. WOODWORTH
GORDON T. ARNOLD
BRUCE W. SLAYDEN, II
DAVID W. CARSTENS
MICHAEL R. CANNATTI

Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Re: NON-VOLATILE MEMORY CIRCUIT USING FERROELECTRIC
CAPACITOR STORAGE ELEMENT
Our File NASI B-24314C2

Dear Sir:

Enclosed for filing are the following papers relating to
NON-VOLATILE MEMORY CIRCUIT USING FERROELECTRIC CAPACITOR STORAGE
ELEMENT, Joseph T. Evans, Jr., William D. Miller and Richard H.
Womack, inventors:

- . Specification (57 pages); -
- . Declaration and Power of Attorney;
- . Informal Drawings (6 sheets);
- . Request for Filing Continuation Application;
- . Preliminary Amendment; and
- . Check in the amount of \$370.00 to cover the filing fee.

In the event the attached check is unacceptable, is
insufficient, or the check is omitted, please charge the required
fee to our deposit account #18-1260. If the amount is in excess,
please credit deposit account #18-1260.

Respectfully submitted,

RICHARDS, MEDLOCK & ANDREWS

By Dale B. Nixon
Dale B. Nixon
Registration No. 28,454

DBN:mw
Enclosures